



Lepore, R., Kryshatovych, A., Alahuhta, M., Veraszto, H., Bomble, Y., Bufton, J. C., Bullock, A. N., Caba, C., Coa, H., Davies, O., Desfosses, A., Dunne, M., Fidelis, K., Goulding, C., Gurusaran, M., Gutsche, I., Harding, C., Hartmann, M., Hayes, C. S., ... Schwede, T. (2019). Target highlights in CASP13: experimental target structures through the eyes of their authors. *Proteins: Structure, Function, and Bioinformatics*. <https://doi.org/10.1002/prot.25805>

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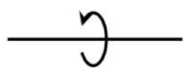
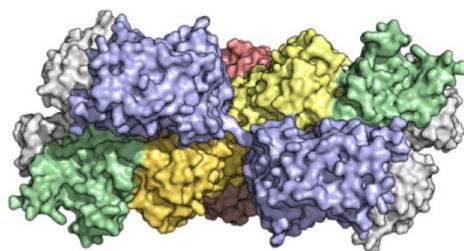
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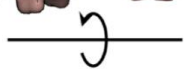
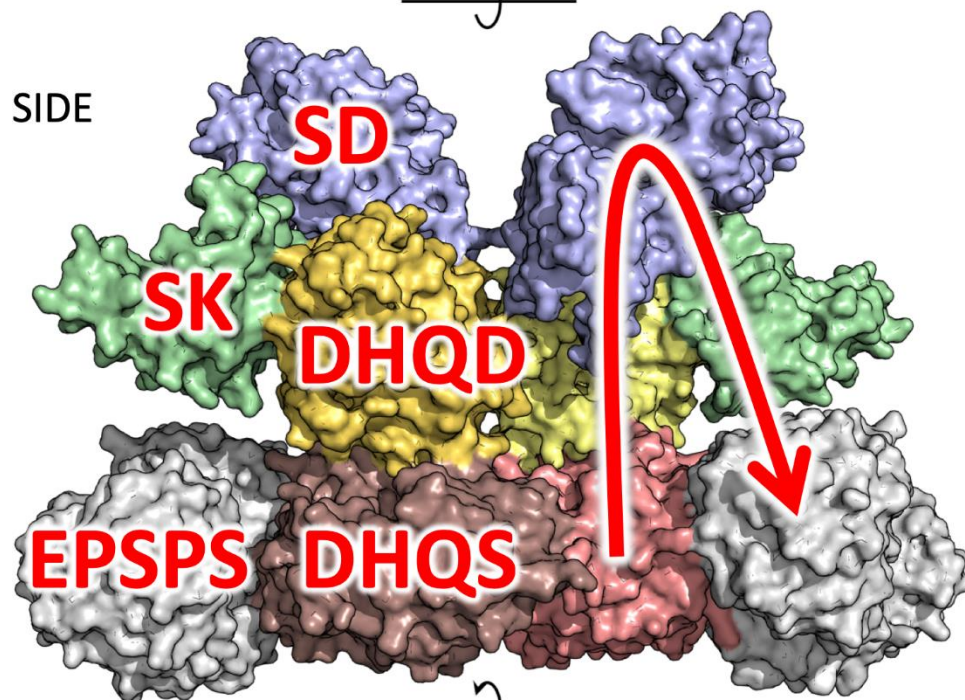
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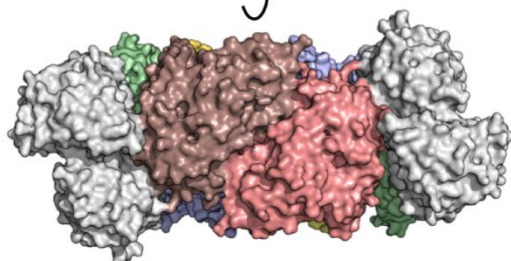
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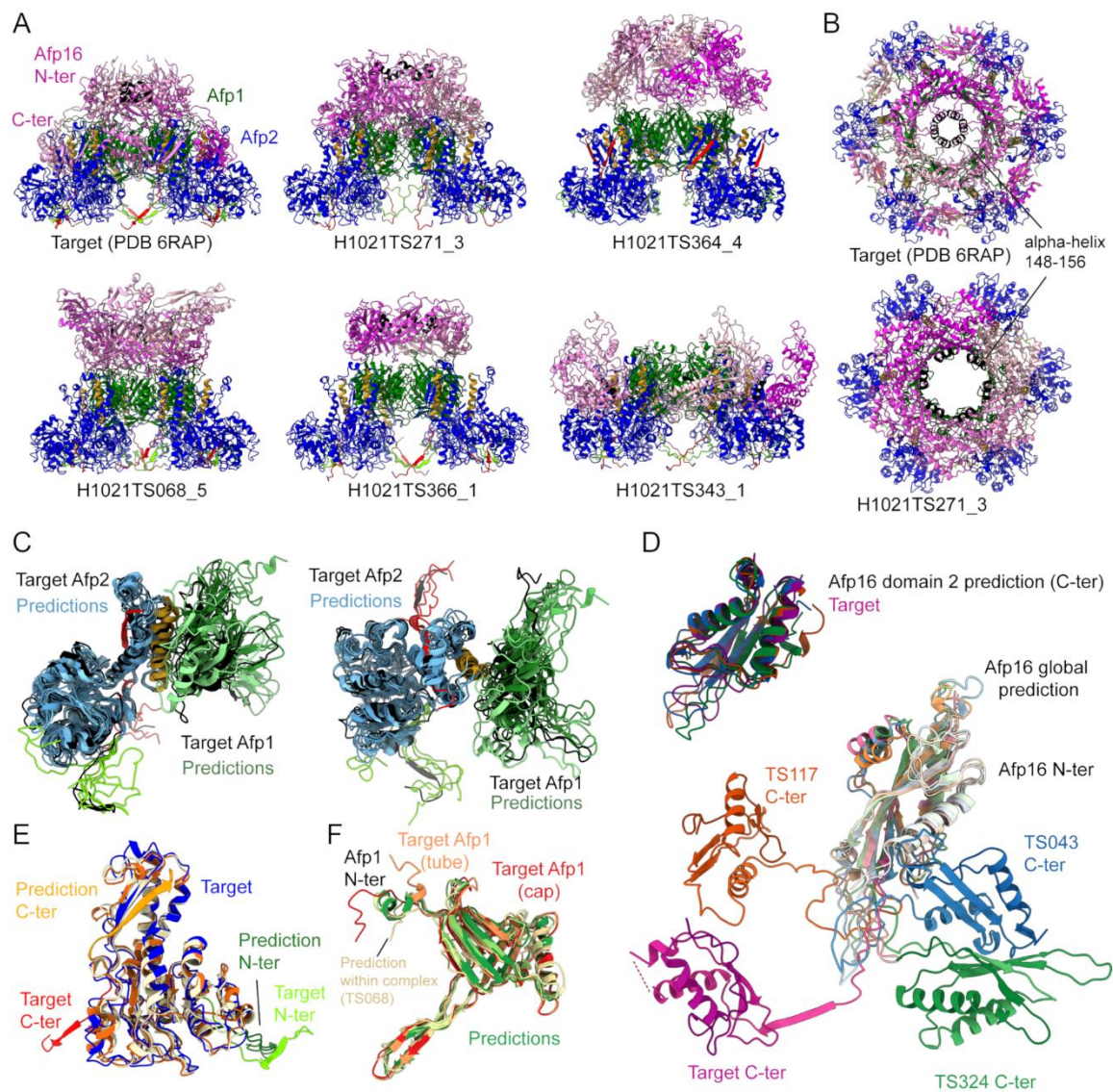


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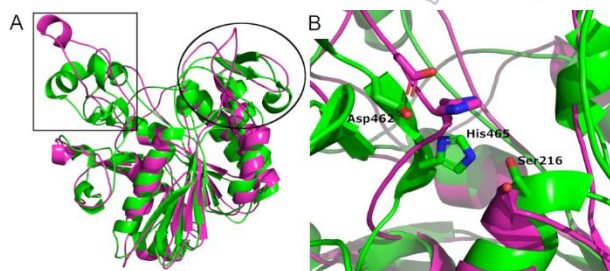
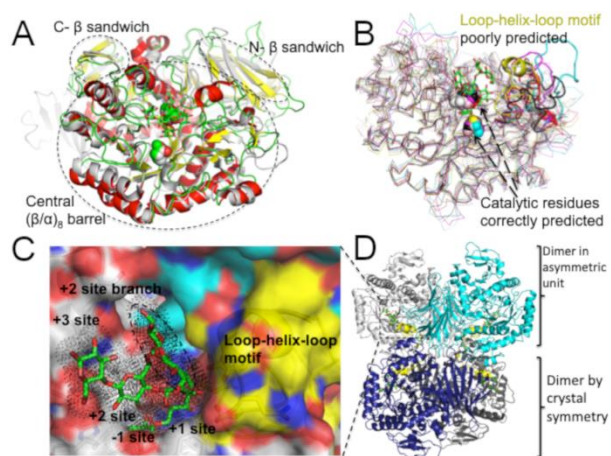
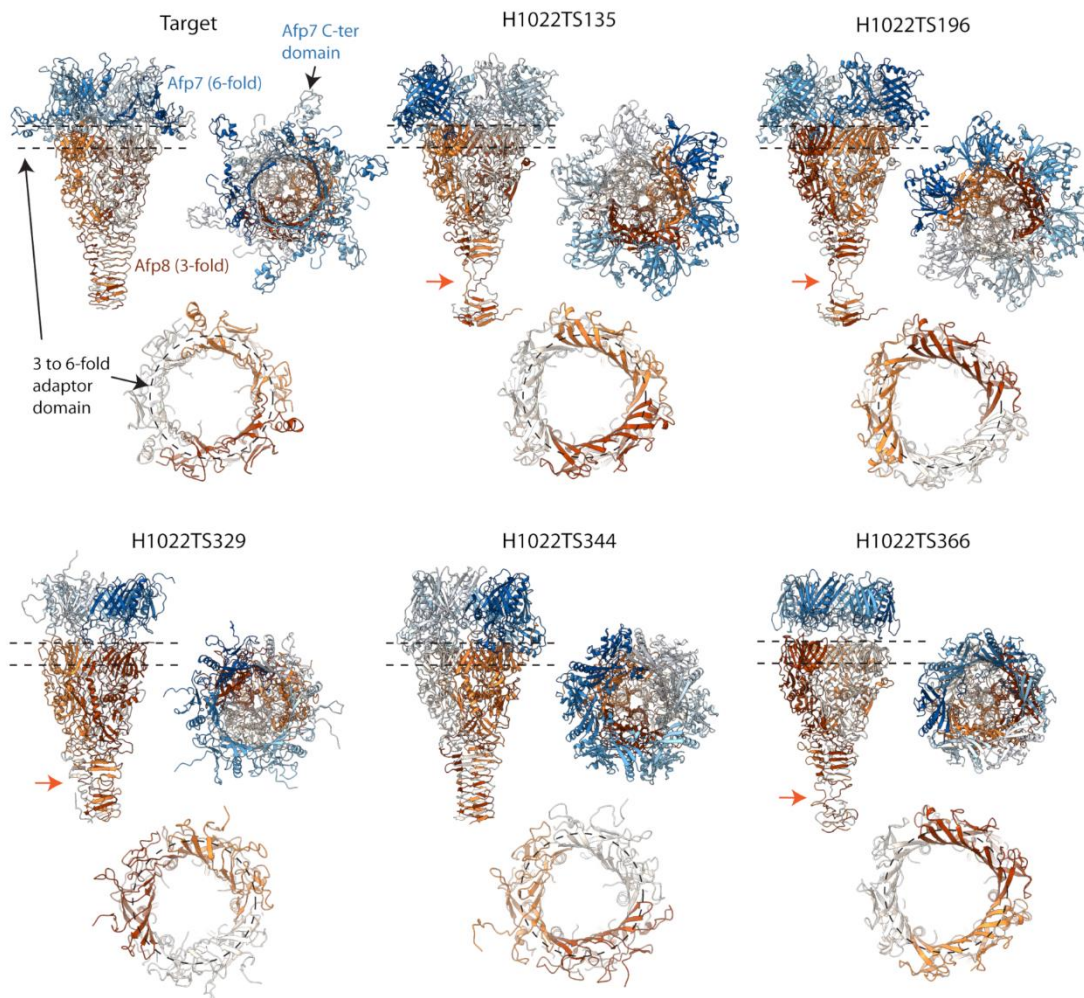


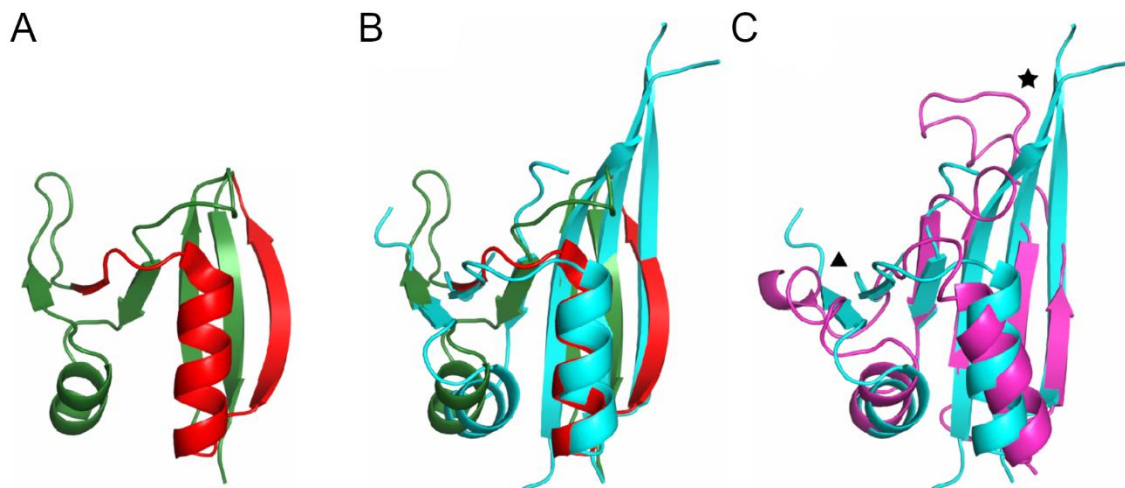
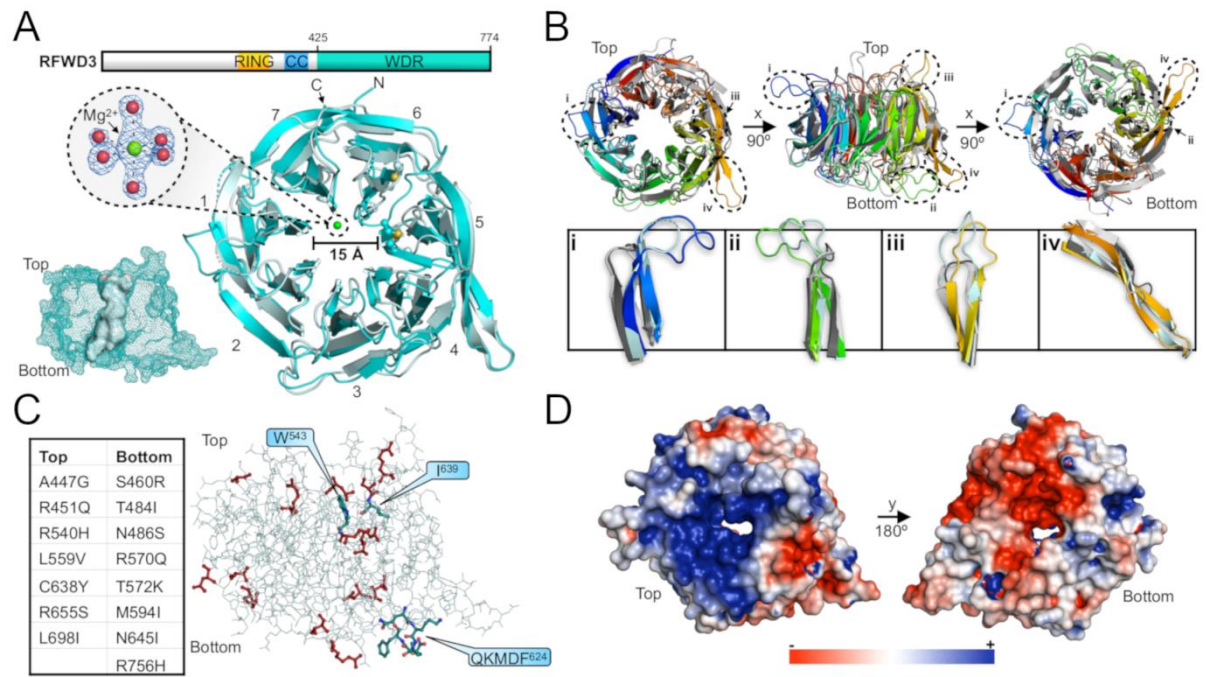
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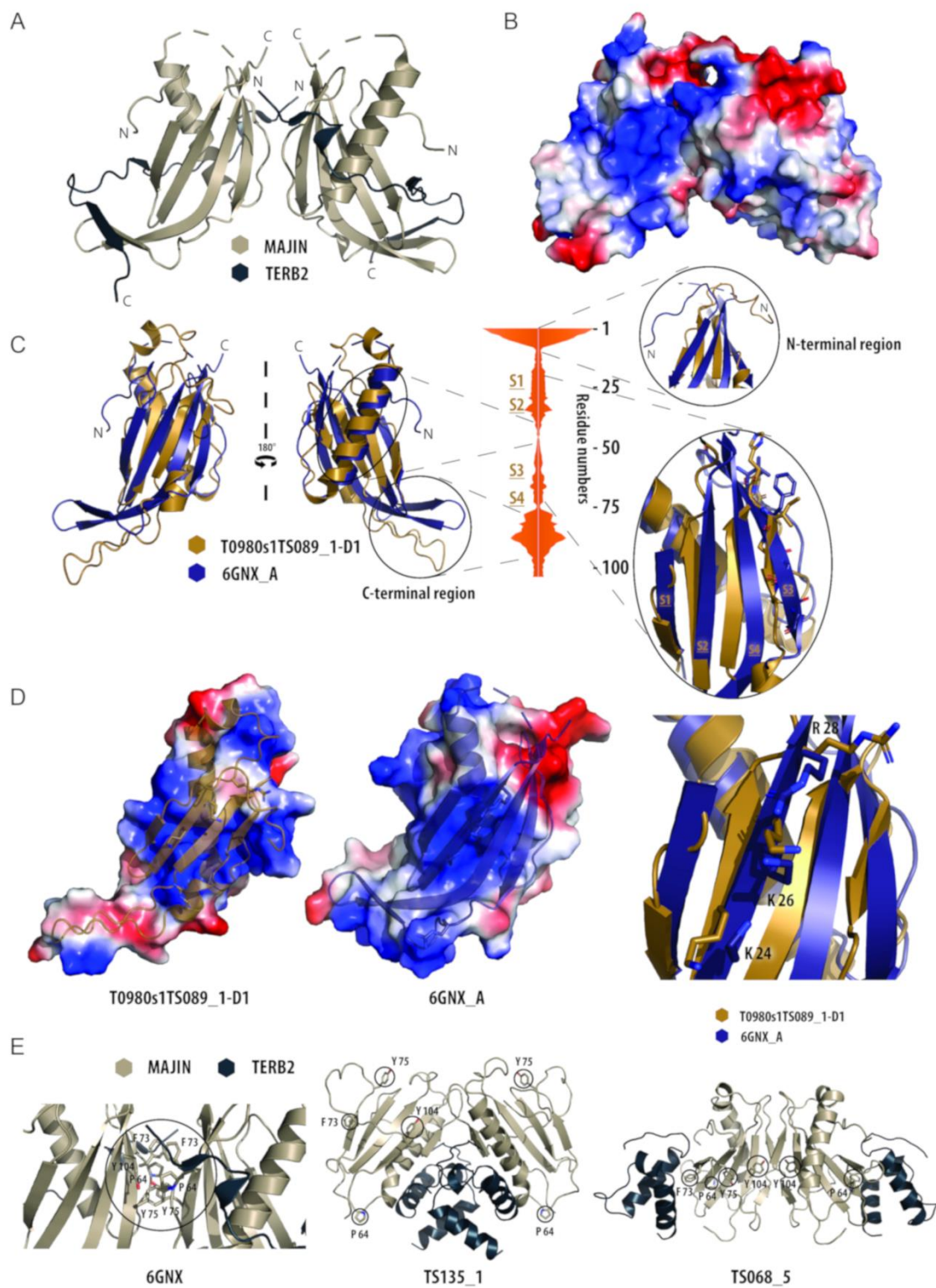


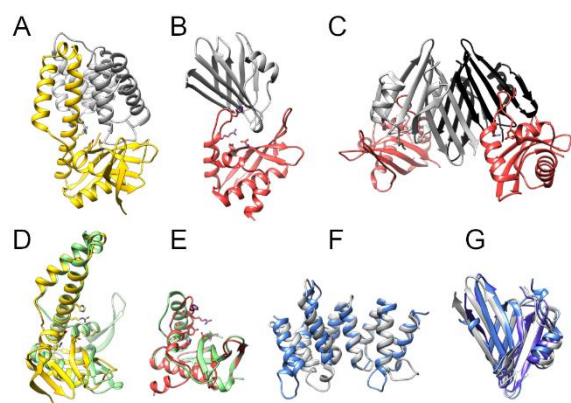
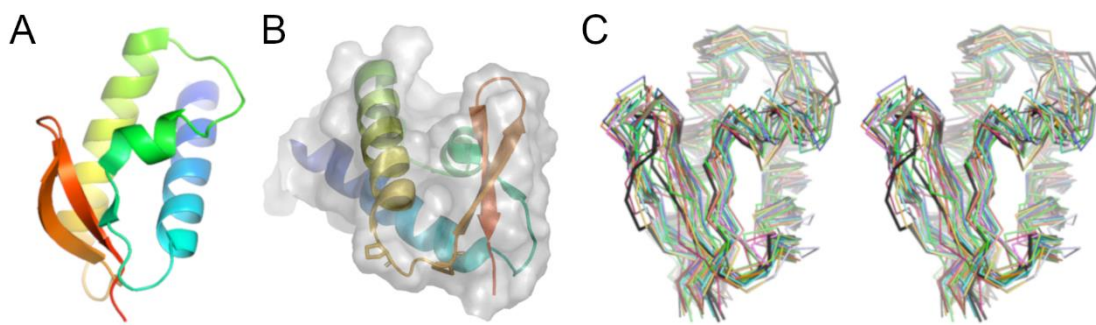


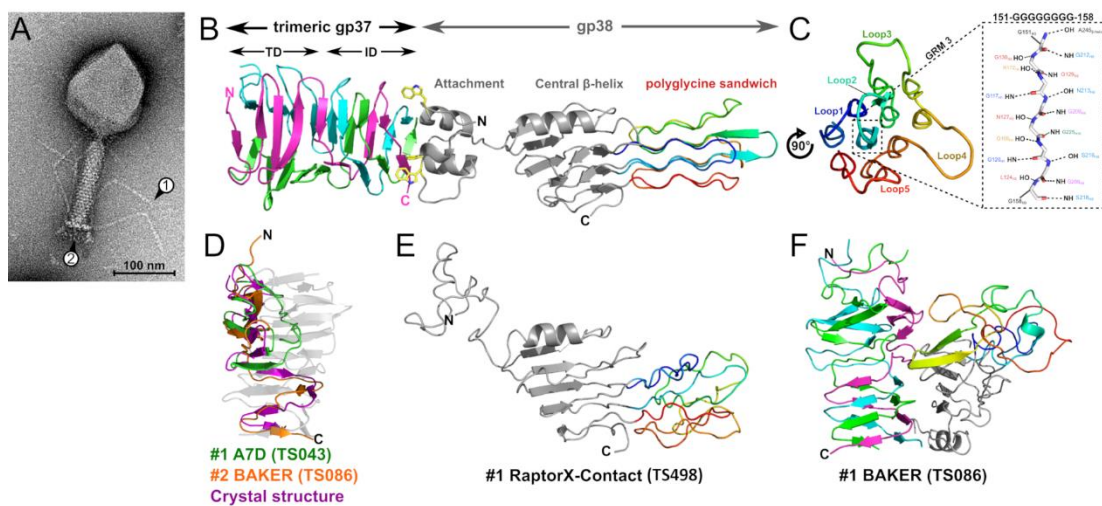
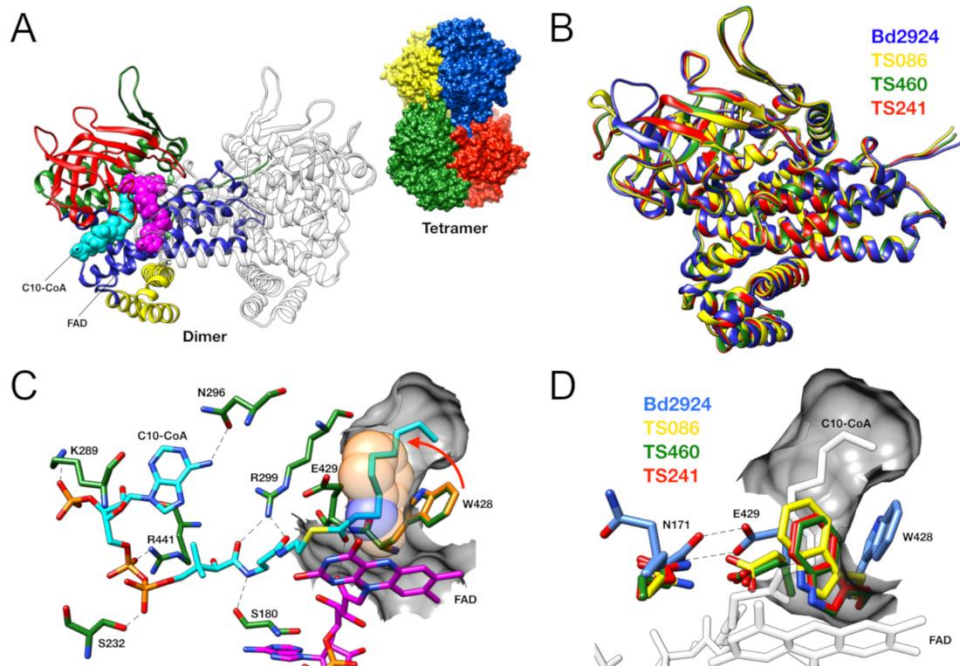














**Table 1. CASP13 target highlights.** Columns indicate Target ID, PDB ID, Experimental Method, Resolution, Stoichiometry, Size and CASP13 assessment results. For each target, the accuracy of the best model 1 is provided both at the level of individual protomers (best GDT-TS and corresponding IDDT score) and full assembly (best QS-score).

Target	PDB	Method	Resolution (Å)	Stoichiometry	Size	CASP13 assessment		
						Protomer	Assembly	
						GDT-TS	IDDT	QS-score
T0969	6CCI	X-ray	1.85	A1	487	58.19	0.51	-
T0958	6BTC	X-ray	2.18	A1	96	80.84	0.69	-
T0954	6CVZ	X-ray	1.80	A1	350	72.02	0.66	-
T0970	6G57	X-ray	2.80	A2	97	67.94	0.28	0.64
T0961	6SD8	X-ray	1.50	A4	505	91.65	0.80	0.91
T1009	6DRU	X-ray	2.70	A2	718	71.24	0.64	0.18
T0999	N/A	X-ray	3.00	A2	1589	80.39	0.73	0.82
H0953	6F45	X-ray	1.70	A3B1	72 249	54.48 40.12	0.63 0.40	0.37
H0957	6CP8	X-ray	2.20	A1B1	163 164	45.22 60.97	0.57 0.57	0.07
H0968	6CP9	X-ray	2.55	A2B2	126 116	71.40 78.70	0.61 0.66	0.14
H0980	6GNX	X-ray	2.90	A2B2	111 52	54.81 -	0.45 -	0.08
H1021	6RAP	EM	3.30	A6B6C6	149 354 295	75.67 68.70 36.77	0.65 0.58 0.57	0.33
H1022	6RBK	EM	3.40	A6B3	229 529	43.61 62.25	0.55 0.59	0.43

**TABLE S1.** CASP13 target providers.

#	Contributor	Country	Institution	#	Contributor	Country	Institution
1	Tom Peat	Australia	CSIRO	19	Xiaochen Bai	USA	UT SouthWest MC
2	Leila Lo Leggio	Denmark	U Kobenhavn	20	George Minasov	USA	NorthWestern U
3	Ambroise Desfosses	France	IBS, Grenoble	21	Lindsey Spiegelman	USA	UC San Diego
4	Marianne Ilbert	France	CNRS, Paris	22	Chi-Lin Tsai	USA	UTMD Anderson
5	Michael Groll	Germany	Tech U Munchen	23	Manal Swairjo	USA	San Diego State
6	Andrei Lupas, Marcus Hartmann	Germany	Max Planck Tübingen	24	Andrzej Joachimiak, Karolina Michalska, Kemin Tan	USA	Argonne Lab
7	Noa Keren	Israel	Ben Gurion U	25	Thomas Szyperski	USA	U Washington
8	Kaspars Tars	Latvia	BRCS, Riga	26	Gaetano Montelione	USA	U Rutgers
9	Shabir Najmudin	Portugal	U Lisbon	27	Garry Buchko	USA	Pacific NW Natl Lab
10	Stefan Arold	Saudi Arabia	KAUST	28	Petr Leiman	USA	U Texas MB
11	Mark van Raaij	Spain	CSIS, Madrid	29	Damian Ekiert	USA	New York U
12	Tilman Schirmer	Switzerland	U Basel	30	George Phillips, Jonathan Clinger, Mitchell Miller	USA	U Rice
13	Brian Trevor Sewell	So. Africa	U Cape Town	31	Hong Zhou	USA	UC Los Angeles
14	Brian Marsden	UK /Canada	SGC, Oxford/Toronto	32	Hongnan Cao	USA	Georgia I Tech
15	Owen Davies	UK	U Newcastle	33	Henrique Pereira	USA	L Berkeley Lab
16	Arnaud Basle	UK	U Newcastle	34	Oliver Clarke	USA	Columbia U
17	Andrew Lovering	UK	U Birmingham	35	Phoebe Rice	USA	U Chicago
18	Adam Frost	USA	UC San Francisco	36	Marcus Alahuhta	USA	Natl Renewable Energy Lab